

Hastelloy C276 Alloy Balls

General Information

Ni based alloy balls, they show very good crevice, pitting and stress corrosion resistance, both on oxidating and reducing environments. Good wear resistance. Balls are provide in the passivated condition.

Applications

Special pumps and valves, they are applied in the Foodstuff, Paper, Chemical, Pharmaceutical, Naval, Petrol, Textile industry. Devices for Waste Treatment, Pollution Check, Flue Gas Desulfurization, Turbines.

Chemical Composition

Cr	14.5-16.5%
W	3-4.5%
Mo	15-17%
Fe	4-7%
Co	2.5% max.
Ni	Balance

Hardness

HRc	32-48
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Size Range	3/64" - 4" max
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Standard Grades Available

100, 200